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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/754,795	01/08/2004	Charles S. Taylor	3135.001	8595
Bradley P. Heis	7590 12/29/200 sler	6	EXAMINER	
Heisler & Associates Suite 300 3017 Douglas Blvd.			DANIELS, MATTHEW J	
			ART UNIT	PAPER NUMBER
Roseville, CA	95661		1732	
				
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
2 MONTHS		12/29/2006	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		100				
	Application No.	Applicant(s)				
	10/754,795	TAYLOR ET AL.				
Office Action Summary	Examiner	Art Unit				
	Matthew J. Daniels	1732				
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet wi	th the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perions are period for reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the main earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC 1.136(a). In no event, however, may a re- od will apply and will expire SIX (6) MON tute, cause the application to become AB	CATION. apply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).				
Status		•				
1) Responsive to communication(s) filed on 10	October 2006.					
2a) This action is FINAL . 2b) The	•					
3)⊠ Since this application is in condition for allow	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice unde	r <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-20,22-54 and 71-79</u> is/are pendin	ng in the application.					
4a) Of the above claim(s) 71-79 is/are withdr	· ·					
5)⊠ Claim(s) <u>1-20 and 22-54</u> is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and	l/or election requirement.					
Application Papers						
9) The specification is objected to by the Exami	ner.					
10)⊠ The drawing(s) filed on 08 January 2004 is/a		ojected to by the Examiner.				
Applicant may not request that any objection to the	ne drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the corre	ection is required if the drawing(s) is objected to. See 37 CFR 1.121(d).				
11) The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume * See the attached detailed Office action for a limited copies. 	ents have been received. ents have been received in Apriority documents have been eau (PCT Rule 17.2(a)).	oplication No received in this National Stage				
Attachment(s) 1) D Notice of References Cited (PTO-892)	4) ☐ Interview S	ummary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail Date formal Patent Application				

EX PARTE QUAYLE

1. This application is in condition for allowance except for the following formal matters:

Cancellation of Claims 71-79 or other appropriate action is required prior to allowance.

- 2. Prosecution on the merits is closed in accordance with the practice under *Ex parte*Quayle, 1935 C.D. 11, 453 O.G. 213.
- 3. A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Claim Rejections - 35 USC § 112

4. Rejection set forth previously under this section are withdrawn in view of the Applicant's arguments bridging pages 17 and 18 of the reply filed 10 October 2006.

Election/Restrictions

- 5. This application is in condition for allowance except for the presence of claims 71-79 directed to an invention non-elected with traverse in the reply filed on 15 September 2005.

 Applicant is given **TWO MONTHS** from the date of this letter to cancel the noted claims or take other appropriate action (37 CFR 1.144). Failure to take action during this period will be treated as authorization to cancel the noted claims by Examiner's Amendment and pass the case to issue. Extensions of time under 37 CFR 1.136(a) will not be permitted since this application will be passed to issue.
- 6. The prosecution of this case is closed except for consideration of the above matter.

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Allowable Subject Matter

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7. The following is an examiner's statement of reasons for allowance: The prior art does not

teach or fairly suggest the subject matter of Claims 1, 23, and 32 as amended in the reply filed 10

October 2006.

8. Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Matthew J. Daniels whose telephone number is (571) 272-2450.

The examiner can normally be reached on Monday - Friday, 8:00 am - 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Christina Johnson can be reached on (571) 272-1176. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MJD 12/19/06

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CHRISTINA JOHNSON SUPERVISORY PATENT EXAMINER